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| 09/827,772      | 04/06/2001  | David Girouard       | VIRAGE.028A         | 7368             |

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EXAMINER

BAROT, BHARAT

ART UNIT PAPER NUMBER

2155

DATE MAILED: 09/30/2004

Please find below and/or attached an Office communication concerning this application or proceeding.

## Office Action Summary

Application No.

09/827,772

Applicant(s)

GIROUARD ET AL.

Examiner

Bharat N Barot

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2155

-- The MAILING DATE of this communication appears on the cover sheet with the correspondence address --

### Period for Reply

A SHORTENED STATUTORY PERIOD FOR REPLY IS SET TO EXPIRE 3 MONTH(S) FROM THE MAILING DATE OF THIS COMMUNICATION.

- Extensions of time may be available under the provisions of 37 CFR 1.136(a). In no event, however, may a reply be timely filed after SIX (6) MONTHS from the mailing date of this communication.
- If the period for reply specified above is less than thirty (30) days, a reply within the statutory minimum of thirty (30) days will be considered timely.
- If NO period for reply is specified above, the maximum statutory period will apply and will expire SIX (6) MONTHS from the mailing date of this communication.
- Failure to reply within the set or extended period for reply will, by statute, cause the application to become ABANDONED (35 U.S.C. § 133). Any reply received by the Office later than three months after the mailing date of this communication, even if timely filed, may reduce any earned patent term adjustment. See 37 CFR 1.704(b).

### Status

- 1) ☒ Responsive to communication(s) filed on 06 April 2001.
- 2a) ☐ This action is **FINAL**. 2b) ☒ This action is non-final.
- 3) ☐ Since this application is in condition for allowance except for formal matters, prosecution as to the merits is closed in accordance with the practice under *Ex parte Quayle*, 1935 C.D. 11, 453 O.G. 213.

### Disposition of Claims

- 4) ☒ Claim(s) 1-23 is/are pending in the application.
- 4a) Of the above claim(s) \_\_\_\_\_ is/are withdrawn from consideration.
- 5) ☐ Claim(s) \_\_\_\_\_ is/are allowed.
- 6) ☒ Claim(s) 1-23 is/are rejected.
- 7) ☐ Claim(s) \_\_\_\_\_ is/are objected to.
- 8) ☐ Claim(s) \_\_\_\_\_ are subject to restriction and/or election requirement.

### Application Papers

- 9) ☒ The specification is objected to by the Examiner.
- 10) ☒ The drawing(s) filed on 06 April 2001 is/are: a) ☐ accepted or b) ☒ objected to by the Examiner.  
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).  
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).
- 11) ☐ The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.

### Priority under 35 U.S.C. § 119

- 12) ☐ Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).
- a) ☐ All b) ☐ Some \* c) ☐ None of:
- ☐ Certified copies of the priority documents have been received.
  - ☐ Certified copies of the priority documents have been received in Application No. \_\_\_\_\_.
  - ☐ Copies of the certified copies of the priority documents have been received in this National Stage application from the International Bureau (PCT Rule 17.2(a)).

\* See the attached detailed Office action for a list of the certified copies not received.

### Attachment(s)

- ☒ Notice of References Cited (PTO-892)
- ☐ Notice of Draftsperson's Patent Drawing Review (PTO-948)
- ☒ Information Disclosure Statement(s) (PTO-1449 or PTO/SB/08)  
Paper No(s)/Mail Date 05/28/2002
- ☐ Interview Summary (PTO-413)  
Paper No(s)/Mail Date. \_\_\_\_\_
- ☐ Notice of Informal Patent Application (PTO-152)
- ☐ Other: \_\_\_\_\_

**DETAILED ACTION**

**Specification**

1. The title of the invention is not descriptive. A new title is required that is clearly indicative of the invention to which the claims are directed.
2. The disclosure is objected to because of the following informalities: The specification does not contain the Serial Numbers of the related US Patent Applications.  
  
Appropriate correction is required.

**Drawings**

3. This application has been filed with informal drawings, which are acceptable for examination purposes only. Formal drawings will be required when the application is allowed.

**Claim Objection**

4. Claim 21 is objected to because of the following informalities: Claim 21 contains "Claim 21" in line 1, which is a typographical error.  
  
Appropriate correction is required.

**Claim Rejections - 35 USC § 112**

5. The following is a quotation of the second paragraph of 35 U.S.C. 112:  
The specification shall conclude with one or more claims particularly pointing out and distinctly claiming the subject matter, which the applicant regards as his invention.

6. Claims 5 and 11-16 are rejected under 35 U.S.C. 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention.

Claim 5 recites the limitations "the content owner network site" in lines 1-2 and claim 11 recites the limitation "the content owner facility network site" in line 9. There are insufficient antecedent basis for these limitations in the claims 1, 5, and 11.

Other dependent claims, which are not specifically cited above are also rejected because of the deficiencies of their respective parent claims.

**Claim Rejections - 35 USC § 102**

7. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless --

(e) the invention was described in a patent granted on an application for patent by another filed in the United States before the invention thereof by the applicant for patent, or on an international application by another who has fulfilled the requirements of paragraphs (1), (2), and (4) of section 371(c) of this title before the invention thereof by the applicant for patent.

The changes made to 35 U.S.C. 102(e) by the American Inventors Protection Act of 1999 (AIPA) do not apply to the examination of this application as the application being examined was not (1) filed on or after November 29, 2000, or (2) voluntarily published under 35 U.S.C. 122(b). Therefore, this application is examined under 35 U.S.C. 102(e) prior to the amendment by the AIPA (pre-AIPA 35 U.S.C. 102(e)).

8. Claims 1-23 are rejected under 35 U.S.C. 102(e) as being anticipated by Jain et al (U.S. Patent No. 6,567,980). Jain's patent meets all the limitations for claims 1-23 recited in the claimed invention.

9. As to claim 1, Jain et al disclose a system for hosting of video content over a network (figure 1; column 2 lines 5-39; and column 3 line 50 to column 4 line 9), comprising: a content owner facility comprising a content owner network server (figure 1; and column 4 lines 5-18); a service facility comprising: a video encoding module configured to receive the video content (figure 1; and column 4 lines 1-4); a video logging module (video cataloger) configured to receive the video content and generate an index of the video content (abstract; figures 1 and 7; column 6 lines 18-22; and column 7 lines 15-34); a video application server module (metadata track index manager) configured to receive the index of the video content (figures 1 and 7; column 3 lines 61-67; column 7 lines 15-36; and column 9 lines 9-21); and a service facility network server configured to receive the index of the video content and produce electronic templates for use by the content owner network server (figures 6-7; and column 6 line 40 to column 7 line 36); and a content distribution network configured to receive encoded video from the video encoding module and provide encoded video to a user (figure 1; column 3 lines 50-55; and column 12 line 60 to column 13 line 28).

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10. As to claim 2, Jain et al disclose that the content owner network server comprises a content owner web server having a plurality of content owner electronic pages (figures 15-16; and column 12 line 60 to column 14 line 25).

11. As to claims 3-4, Jain et al disclose that the service facility further comprises a video index database including video index data, wherein the video index database further includes video metadata (figure 7; and column 7 lines 15-36).

12. As to claim 5, Jain et al disclose that the content owner network facility includes a content owner website (figure 15; and column 13 lines 6-11 and 21-28).

13. As to claims 6-8, Jain et al disclose that the service facility network server includes a service facility web server, which is configured to produce one or more search form web pages and produce search results information (figures 16-17; and column 13 line 35 to column 15 line 10).

14. As to claim 9, Jain et al disclose that the service facility further comprises an administration module configured to manage the service facility network server (figures 7, 9, and 15; column 9 lines 9-30; and column 12 line 60 to column 13 line 11).

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15. As to claim 10, Jain et al disclose that the service facility further comprises a video editorial module configured to allow human-directed annotation of the video content (figure 7; and column 7 lines 23-34).

16. As to claim 11, Jain et al disclose a system for delivering media content services over a network (figure 1; column 2 lines 5-39; and column 3 line 50 to column 4 line 9), comprising: media content to which a content owner has rights (figure 7; and column 7 lines 23-34); a content owner facility comprising a content owner network server (figure 1; and column 4 lines 5-18); a service facility comprising; a video processing module configured to extract metadata from the media content and encode the media content (figure 1; and column 4 lines 1-18); and a hosted video application module configured to provide video elements for display on the content owner facility network site (figures 6-7 and 11-12; column 6 line 40 to column 7 line 36; and column 10 line 50 to column 11 line 50); and a content distribution network providing media content to a user (figure 1; column 3 lines 50-55; and column 12 line 60 to column 13 line 28).

17. As to claim 12, Jain et al disclose that the content owner facility further comprises a network server (figure 1; and column 4 lines 5-18).

18. As to claims 13-14, Jain et al disclose that the network is the Internet (column 1 lines 60-63; and column 5 lines 53-60); and the network server is a web server (figures 15-16; and column 12 line 60 to column 14 line 25).

19. As to claims 15-16, Jain et al disclose that the video elements include HTML instructions; and the media content is encoded video content (figures 1 and 15; column 3 line 50 to column 4 line 18; and column 12 line 60 to column 13 line 33).

20. As to claims 17-23, they are also rejected for the same reasons set forth to rejecting claims 1, 3, 5-6, 8-9, 11, and 15 above, since claims 17-23 are merely a method of operation for the apparatus defined in the claims 1, 3, 5-6, 8-9, 11, and 15.

#### **Additional References**

21. The examiner as of general interest cites the following references.

- a. Dunlap et al, U.S. Patent No. 6,760,749.
- b. Hoffberg et al, U.S. Patent No. 6,640,145.
- c. Weaver et al, U.S. Patent No. 6,119,154.
- d. Weaver et al, U.S. Patent No. 6,112,226.
- e. Ito et al, U.S. Patent No. 6,014,693.

#### **Contact Information**

22. Any inquiry concerning this communication or earlier communications from the examiner should be directed to Bharat Barot whose telephone number is (703) 305-4092. The examiner can normally be reached on Monday-Friday from 9:30 AM to 6:00 PM.



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If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Alam, Hosain, can be reached at (703) 308-6662. A central official fax number is (703) 872-9306.

Any inquiry of general nature or relating to the status of this application should be directed to the group receptionist whose telephone number is (703) 305-3900.

Patent Examiner Bharat Barot

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September 22, 2004

*Bharat Barot*  
**BHARAT BAROT**  
**PRIMARY EXAMINER**